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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Title: PACING AND SENSING VECTORS

Attorney Docket No.: 279.380US1

PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- X Return postcard.
X Utility Patent Application under 37 CFR § 1.53(b) comprising:
X Specification (37 pgs, including claims numbered 1 through 56 and a 1 page Abstract).
X Drawing(s) (10 sheets).


The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	56 - 20 =	36	x 18 =	\$648.00
INDEPENDENT CLAIMS	7 - 3 =	4	x 80 =	\$320.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$710.00
TOTAL				\$1,678.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.

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